FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 12-2004)

|             |                      |  | THE UNITED STATES   | ATTORNEY'S DOCKET NUMBER   |  |  |  |  |
|-------------|----------------------|--|---|--|--|--|--|--|
|             |                      | ESIGNATED/ELECTED  |   | 040249-0102  |  |  |  |  |
|             | C                    | DNCERNING A FILING   | UNDER 35 U.S.C. 371   | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)<br>10/518,457 |  |  |  |  |
| NT          | ERNATIC              | NAL APPLICATION NO.  |   | PRIORITY DATE CLAIMED  |  |  |  |  |
| _           | JP2004/0             |  | 03/18/2004  | 03/20/2003   |  |  |  |  |
| 1           | INFORMA              | VENTION<br>ATION OUTPUT DEVICE AND N   | METHOD, INFORMATION RECEPTION D                                   | EVICE AND METHOD, INFORMATION                                    |  |  |  |  |
|             | PROVISI              | ON DEVICE AND METHOD, RE   | CORDING MEDIUM, INFORMATION PRO                                   | OVISION SYSTEM, AND PROGRAM                                      |  |  |  |  |
|             | PLICANT(<br>Tannichi | S) FOR DO/EO/US<br>ANDO  |   |  |  |  |  |  |
| App         | licant her           | ewith submits to the United State  | es Designated/Elected Office (DO/EO/US)                           | the following items and other information:                       |  |  |  |  |
| 1.          |                      | This is a FIRST submission of it   | tems concerning a filing under 35 U.S.C. 3                        | 71.  |  |  |  |  |
| 2.          | $\boxtimes$          | This is a SECOND or SUBSEQ   | UENT submission of items concerning a fi                          | ling under 35 U.S.C. 371.  |  |  |  |  |
| 3.          |                      | This is an express request to be items (5), (6), (9) and (21) indicate                           |   | J.S.C. 371(f)). The submission must include                      |  |  |  |  |
| 4.          |                      | The US has been elected (Artic   | le 31).   |  |  |  |  |  |
| 5.          |                      | A copy of the International Appl   | ication as filed (35 U.S.C. 371(c)(2))                            |  |  |  |  |  |
|             |                      | is attached hereto (requi  | ational Bureau).  |  |  |  |  |  |
|             |                      | ☐ has been communicated  | by the International Bureau.                                      | \ <b>.</b>   |  |  |  |  |
|             |                      | is not required, as the ap   | plication was filed in the United States Red                      | ceiving Office (RO/US)   |  |  |  |  |
| 3.          | $\boxtimes$          |  | of the International Application as filed (35                     | 5 U.S.C. 371(c)(2)).   |  |  |  |  |
|             |                      | is attached hereto.  has been previously sub   | mitted under 35 U.S.C. 154(d)(4).                                 |  |  |  |  |  |
| <b>,</b> .  |                      | ,  | e International Application under PCT Artic                       | cle 19 (35 U.S.C. 371(c)(3))                                     |  |  |  |  |
|             | _                    | are attached hereto (req   | uired only if not transmitted by the Internati                    |  |  |  |  |  |
|             |                      |  | d by the International Bureau.                                    | admonts has NOT expired  |  |  |  |  |
|             |                      | have not been made; ho have not been made and  | wever, the time limit for making such amer<br>I will not be made. | idifients has NOT expired.                                       |  |  |  |  |
| В.          |                      |  | of the amendments to the claims under P                           | CT Article 19 (35 U.S.C. 371(c)(3)).                             |  |  |  |  |
| 9.          | $\boxtimes$          | An oath or declaration of the inv  | ventor(s) (35 U.S.C. 371(c)(4)).                                  |  |  |  |  |  |
| 10.         |                      | An English language translation of the annexes to the International Preliminary Examination Repo |   |  |  |  |  |  |
|             |                      | 36 (35 U.S.C. 371(c)(5)).  |   |  |  |  |  |  |
| ten         | ns 11 to 2           | 20 below concern other docum   | ent(s) or information included:                                   |  |  |  |  |  |
| 11.         | $\boxtimes$          | An Information Disclosure State  | ement under 37 CFR 1.97 and 1.98.                                 |  |  |  |  |  |
| 12.         |                      | An assignment document for re  | cording. A separate cover sheet in compli                         | ance with 37 CFR 3.28 and 3.31 is included                       |  |  |  |  |
| 13.         |                      | A preliminary amendment.   |   |  |  |  |  |  |
| 14.         |                      | An Application Data Sheet under  | er 37 CFR 1.76.   |  |  |  |  |  |
| 15.         |                      | A substitute specification.  |   |  |  |  |  |  |
| 16.         |                      | A power of attorney and/or chair   | nge of address letter.  |  |  |  |  |  |
| 17.         |                      | A computer-readable form of the  | e sequence listing in accordance with PCT                         | Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825                   |  |  |  |  |
| 18.         |                      | A second copy of the published   | international application under 35 U.S.C. 1                       | 54(d)(4).  |  |  |  |  |
| 19.         |                      | A second copy of the English la  | nguage translation of the international appli                     | ication under 35 U.S.C. 154(d)(4).                               |  |  |  |  |
| <b>20</b> 8 | 12 FOR               | MOther items or information:   |   |  |  |  |  |  |
|             | (Modified            |  |   |  |  |  |  |  |
|             |                      |  |   |  |  |  |  |  |

| U.S. APPLIC<br>10/51   | ATION NO. (If knov<br>8,457  | wn, see 37 CFI  | R. 1.5)        | INTERNATIONAL APPLICATION JP2004/003676                                 |                       | ATTORNEY'S DOCKET NUMBER 040249-0102         |                        |                              |                  |  |  |  |
|--|--|-----------------|----------------|---|-----------------------|--|------------------------|------------------------------|------------------|--|--|--|
| 21. 🔲 Tł   | ne following fee   | s are subn      | nitted:        |   |                       | 1  |                        |                              |                  |  |  |  |
| a) Basic national fee b) Examination fee c) Search fee TOTAL OF ABOVE CALCU  |  |                 |                | \$30<br>\$20<br>\$50  |                       | <b>300.00</b><br>200.00<br>500.00<br>1000.00 | \$<br>\$<br>\$         | 0.00<br>0.00<br>0.00<br>0.00 |                  |  |  |  |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof. |  |                 |                |   |                       |  |                        |                              |                  |  |  |  |
| Total Sh   |  |                 |                | nber of each additional 50 or fraction eof (round up to a whole number) |                       | RATE   |                        |                              |                  |  |  |  |
| 189 - 100 = 89 /50 = 2 x \$25  |  |                 |                |   |                       |  | \$                     | 0.00                         |                  |  |  |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months \$ 0.00 from the earliest claimed priority date (37 CFR 1.492(e))  |  |                 |                |   |                       |  |                        |                              |                  |  |  |  |
| CLAIMS   |  | NUMBER<br>FILED |                | NUMBER EXTRA  | RATE                  |  | \$                     |                              |                  |  |  |  |
| Total Cla  | aims   | 24              | - 20 =         | 4   | x \$                  | 50.00  | \$                     | 0.00                         |                  |  |  |  |
| Independ   | dent Claims  | 15              | - 3 =          | 12  | x \$                  | 200.00                                       | \$                     | 0.00                         |                  |  |  |  |
| MULTIP   | LE DEPENDEI  | NT CLAIM(       | S) (if app     | plicable)   | +\$                   | 360.00                                       | \$                     | ·                            |                  |  |  |  |
| ,  |  |                 |                | TOTAL OF ABOV   | E CALCL               | LATIONS =                                    | \$                     | 0.00                         |                  |  |  |  |
|  | Applicant claim<br>above are redu  |                 | ity status     | s. See 37 CFR 1.27. The fo  | ees indica            | ted +  | \$                     | 0.00                         |                  |  |  |  |
|  |  |                 |                |   | S                     | JBTOTAL =                                    | \$                     | 0.00                         |                  |  |  |  |
| Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |  |                 |                |   |                       |  |                        |                              |                  |  |  |  |
|  |  |                 | \$             | 0.00  |                       |  |                        |                              |                  |  |  |  |
| Fee for r  |  |                 |                |   |                       |  |                        |                              |                  |  |  |  |
|  |  |                 |                | TOTAL   | FEES E                | NCLOSED =                                    | \$ 0.00                |                              |                  |  |  |  |
|  |  |                 |                |   |                       |  | Amount to be refunded: |                              |                  |  |  |  |
|  |  |                 |                |   |                       |  | (                      | charged:                     |                  |  |  |  |
| a. ⊠<br>b. □<br>c. ⊠   | Please charge my Deposit Account No. <u>19-0741</u> in the amount of 0 to cover the above fees. A duplicate copy of this sheet is enclosed.  |                 |                |   |                       |  |                        |                              |                  |  |  |  |
| C. 🖂   | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.                                       |                 |                |   |                       |  |                        |                              |                  |  |  |  |
| d. □   | Fees are to be charge to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038. |                 |                |   |                       |  |                        |                              |                  |  |  |  |
| NOTE:<br>CFF   | Where an a   | ppropria        | te time        | limit under 37 CFR 1.   | 494 or 1              | .495 has no                                  | t been m               | et, a petitio                | on to revive (37 |  |  |  |
| 1.137(a  | ) or (b)) mus  | t be filed      | and gr         | anted to restore the a  | plicatio              | n to pendin                                  | g sta <del>tus</del>   |                              |                  |  |  |  |
| SEND A   | ALL CORRES   | SPONDE          | NCE TO         | <b>)</b> :  |                       | SIGNATU                                      | SIGNATURE              |                              |                  |  |  |  |
| Foley & Lardner LLP  |  |                 | .P             |   |                       |  |                        |                              |                  |  |  |  |
|  | Customer   |                 |                | 3   | William T. Ellis NAME |  |                        |                              |                  |  |  |  |
| 26,874   |  |                 |                |   |                       |  |                        |                              |                  |  |  |  |
|  |  |                 | ATION N        | LIMBER  |                       |  |                        |                              |                  |  |  |  |
|  | _  |                 | <u>ATION N</u> | CIVIDER   |                       |  |                        |                              |                  |  |  |  |